

Winters I think will go to B. in the fall to attend Medical
Lectures & can probably reach him - if no opportunity occurs
before

Matata - July 11th 1846

My Dear Sir

In this Chrysopsis Alba? & if so how
much do you want of it? - I have a great deal to say
about my collections this season but have had little
time to say it now - suffer it for the present to say that
I have collected very extensively of every thing on your
catalogue - that I could find - Several things I could
not find as Trollius - Adonis - Hesperis - Trifolium
- Solca - Lathyrus och. - Genus triflorum - Vaccinium canad.
- aris - Pteris - Asplenium - Justicia - Cypripedium
acutum - Saururus oblongifolius - They are plants that I
do not know - except ^{Utricularia} Pteris & ^{Asplenium} Lathyrus - I think you
had better send me specimens of them before another year that
I may know them - of ~~Asplenium~~ Bidens hickii a quantity
will be secured in season - please send a skin of Aster
ulmus in a letter or paper - Some of the others as Jefferson
Drillium - Phus aromaticum - Shepherdia - Pharus - it was too
late to collect in flower when I commenced - of the 2 last I collected
a quantity in fruit - Genus Stygium I did not find at S. L.
but think I have found a locality in another place -
of most of the others I have collected largely - Arctostaphylos
150 - Corydalis 150 - Leonurus 200 - Prunella 200
C. flexilis 200 - C. longirostris 400 - Ranunculus ciliolatus 3-400
Anemone striata 500 - Viola vestita 50 - Lonicera hirsuta
& pauciflora 100 each - Staphylea out of flower - I found 400
plants of A. platensis in the woods by the way - of them only flowered
Phlox 200 - You know that I took up when you were here
what I supposed to be the Cast Root of Anemone hirsuta
last season I visited the spot & to my great joy & surprise
found it still in existence - & got 5 specimens - This season
I got 12 specimens - it is increasing I left 2 to go to seed
& will send you the product though I very much doubt
whether there is any thing in it that will grow - you can't have
any of the roots without stealing them - Dr. H. & Dasey arrived
a few minutes before your last letter & spent 3 days here &
went away well pleased with their visit - I gave them a few of the

I have made no more of this I should like to see if it will be in season - if you would please to send me a few of the
copied a paper by your name - when I say we I mean I say we I mean I say we I mean I say we
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I spent my whole time with them & we collected so largely -
Vasey Spectabilis with wood & Th with seed - we rediscovered
the *Dicaecephalum* which I had not been able to find for 12 years
before, but dead specimens - but yesterday I found numerous
quantity very large in a wheat field 3 feet high & spikes
4 inches in height I have 400 specimens, but rather late
will send seed if you wish - Wood & Vasey found a locality
of Dewey's *C. cravii* on the lake shore & I have got 1000
specimens of it - It went with me to S Harbor when
we found the *D. aralyzans* in fruit & 5 or 6 in flower
I sent you specimens with seed - shall get plenty next
year in flower - I have found 4 new cruciferous plants
& I think are *Arabis* & which none of us had seen before
they are too large to suck by Seth - ~~specimens~~
of *C. flexilis* I brought home about 50 roots & set them
out in a wet place - I saw them to day they are doing
well you can have them - some seed some ripe
fruit of this as well as of *C. longirostris* - *C. aristata*
I cannot find any other locality of it - D. contains fruit
some in flower - some in fruit with pods & some seed as well
as that of another form having 3 leaves which are also a little
different - It was sure that it was a new species - but I
think it is the same thing with a little different form -
when I collected the seed they were too old to save the pods
which are elastic like *Impatiens* & fly at the touch
so you must be content with the few pods attached
to the specimens - I went in search of *Cheysophila* -
but could get no fruit it was too late - of *Podentomas*
I have 100 collected last year - I sent what we supposed
to be a new *C.* - with the *Cravii* in the first paper - I sent
the same on the same day to Jerry & Dewey - I rec'd. a
letter from Dewey 2 days since saying it was a new
species which he had given the name of *C.*
hypostachia & wanted more which I have sent him
to day - I found it in company with Wood on the
high rocky banks of S Lake - what say you to it - have
not heard from V - I will send you as many roots of
A. pectinatus as you like & of *Shepherdia* - but when
how shall I send them?

How many of each of the other species do you want & how
& when shall they be sent to you? - I sent Dewey the same as I
did you, some of what you formerly called *C. Moldenavii*
he calls the slender one *C. Stenocaulis* & the wide leaved
he thinks must be the same - He thought I collected the latter
C. baccii - Dewey has written for more which I have sent
him to day - I have plenty of all - By the way I have found
another new *C.* - I think have sent it to D. today &
will put in a specimen in this letter if I can find it
in my large bundle - Wood & Vasey found *Hottotaria*
& *Sphaerocarpus*? - I have forgotten the name ^{of the latter} but it is very small
& prostrate - Wood has a plenty of *Botrychium simplex*
Microstylis - *Listera cordata* - *Pyrola uliginosa* a few - of
Lulypso for you - we have found a few of the orchids on
all of which will be sent as well as all the *Carex*
of *Pyrola* & *Utricularia* you say you want Sp. do you
mean all the species? - None of us could make out
by your letter how many plants you wanted the roots
& seeds of - there is a long list under that head reached
in brackets & the ^{of} several you say "roots & seeds all
wanted" please specify again - I have found many
C. - which I had not found before as *C. debilis* or *aristata*
- *Sphaerostachya* D. *palucosa* D. - 2 or 3 of the *Scoparia*
family - *agrostoides* & a variety of *trisetum* or *acuta* with
long slender fistulate spikes & *Sphaerocarpus* fruit - whole
plant slender - will send you *C. viscosus* - *C. digitatus*
C. retrocurva &c. - *Arenaria ciliatula*
I don't set down to write a few lines but have kept writing
until I have made out a long letter - You see by this
that I have not been idle & every thing is at your service
I want the package of plants for - Messick - as many
copies as you can spare both American & foreign
You see by the specimens I sent you that *C. C.* of D. is very
variable in its character ^{or form} - D. says he shall send it to Booth also
My family are all well & I hope to hear from you again
soon - Love you & your family in single blessedness yet?
Yours truly
Prof. A. Gray

I am now in a bad way, & Eaton's an old & ... is too
expensive. ~~\$18~~ What cheap work would you recommend? Will
there be a sharp reduction of your most printed?
Many thanks for the Receipt etc. which you have sent me -
Is this success? If it is quite wrong shall I write soon

Yours

W.D.

Prof. A. Gray

Cambridge

Mass.

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I have another copy of the ... & the ... of ...
I hope of - to ...